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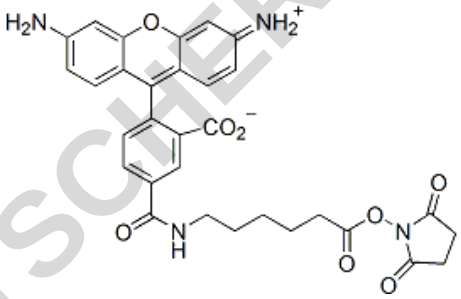
PRODUCT AND SAFETY DATA SHEET

PRODUCT NAME: **Carboxyrhodamine 110-X succinimidyl ester, 5-isomer**

CATALOG # **90014**

MOLECULAR INFORMATION: $C_{31}H_{28}N_4O_8$

Mwt: 584.58



PROPERTIES:

Color & Form	Orange red solid
Solubility	Soluble in DMSO or DMF
Absorption/Emission	502/524 nm

STORAGE AND HANDLING: Store at -20°C and protect from light.

APPLICATION: 5-CR110-X, SE (full name: 5-Carboxyrhodamine 110-X, succinimidyl ester) is the amine-reactive form of 5-carboxyrhodamine 110 with a 6-carbon spacer.

TOXICITY: Not established. Not listed by NTP, IARC or OSHA.

FIRST AID: Potentially harmful. Avoid prolonged or repeated exposure. Avoid getting in eyes, on skin, or on clothing. Wash thoroughly after handling. If eye or skin contact occurs, wash affected areas with plenty of water for 15 minutes and seek medical advice. In case of inhaling or swallowing, move individual to fresh air and seek medical advice immediately.

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